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CONTROL BY U.S.G.S. AND LOCAL
CORRECTED BY 1965 FROM U.S.G.S. GEOLOGICAL SURVEY 1:50,000 SERIES MAPS
SURVEYED 1942 AND 1946. MAP NOT FIELD-CHECKED.
UNIVERSAL TRANSVERSE MERCATOR PROJECTION
200 METERS PER INCH SCALE
EQUATORIAL DISTANCE, TRANSVERSE MERCATOR GRID TICS
ZONE 6, SPHEROID: BUSH

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey standards and nomenclature.



SCALE 1:250,000
CONTOUR INTERVAL, 200 FEET
ELEVATION IN FEET REFERRED TO MEAN SEA LEVEL
ELEVATION IN METERS REFERRED TO MEAN SEA LEVEL
1:50,000 METRIC DOCUMENTARY MAPS (SHEET SIZES FROM 27 1/2" BY 39 1/2" BY)
THIS MAP IS AVAILABLE IN BOTH SHAD RELIEF AND CONTOUR EDITIONS
FOR SALE BY U.S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA, CENTER 25, COLORADO WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LIVENGOOD, ALASKA
1956

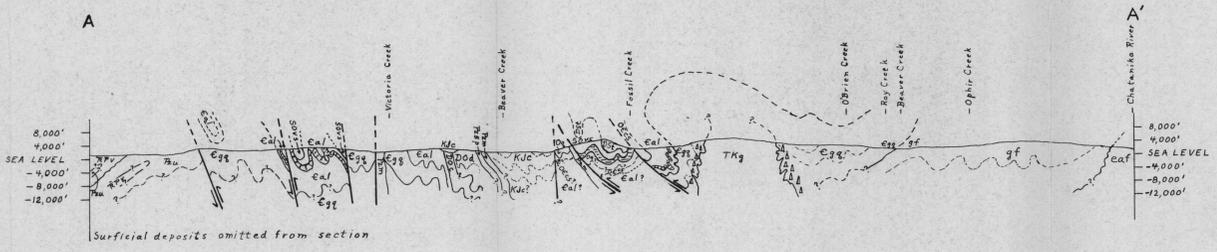
CONTACT APPROXIMATELY LOCATED, SHOWN BY DASHED LINE
FAULT INTERPRETED AND APPROXIMATELY LOCATED, SHOWN BY DASHED LINE WITH STRUCTURAL PROJECTION DATA SHOWING PROJECTION BENEATH UNCONSOLIDATED DEPOSITS, U, UPSTREAM SIDE; D, DOWNSTREAM SIDE
THREAT FAULT INTERPRETED AND APPROXIMATELY LOCATED, SHOWN BY DASHED LINE WITH STRUCTURAL PROJECTION DATA SHOWING PROJECTION BENEATH UNCONSOLIDATED DEPOSITS

BEDDING
Strike-slip fault
Vertical Overturned fault
Horizontal fault
Dashed symbol shows an estimate made from the air, a distance, or photologic interpretation

FOLIATION
Vertical foliation
Horizontal foliation
Hornfels and allied rocks
Pings
Terrace

FOLDS
Anticline
Syncline
Shows trace of axial plane; dots show projection beneath unconsolidated deposits

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PRELIMINARY GEOLOGIC MAP OF THE LIVENGOOD QUADRANGLE, ALASKA
by
Robert M. Chapman, Florence R. Weber, and Bond Taber
1971